

These represents moving parts of the bridge ( that is added to the existing road and therefore becomes the road after the addition). As the mass goes forward, it presses on each of the moving parts that are coupled to a crankshaft, so that it is possible to create a rotation with a linear movement.

Figure 1 : Demonstration that linear movement can be translated into rotation

#### Moving parts of the Bridge

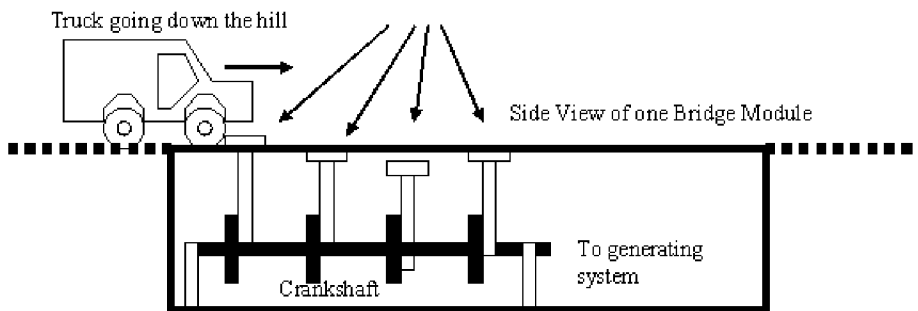


Figure 2: Side view of Figure 1, showing the functioning of the Bridge and the Gravitational Motor.